

o get to the Caltrans web site, go to: http://www.dot.ca.gov

Diagonal brace or horizontal brace with

truss rods

Line post Horizontal brace with truss rod may be used as an alternate to a diagonal brace Tension wires Diagonal brace 20 END AND CORNER Not less than 3 times maximum cross POST ASSEMBLY section of post with minimum of 200 mm 0.75 m for fabric less than 1.53 m high 0.90 m for fabric 1.53 m and over 0.75 m for fabric less than 1.53 m high

0.90 m for fabric 1.53 m and over-

fence construction is completed unless otherwise directed by the Engineer. Line post Brace Truss rods Line posts at 300 m maximum intervals braced and trussed in both directions except that this bracing and

trussing may be omitted when the

fabric is stretched by the equipment

Brace to be removed after all other

3 m Type CL-I.2=I.22 m fabric Type CL-I.8=I.83 m fabric

TYPICAL MEMBER DIMENSIONS (See Notes)

Horizontal brace with

9.5 mm steel truss rods

-50 mm Clr 0.9 m at Gate post Gate

Vertical stay

Latch post

FENCE

HEIGHT

Length as specified

2.4 m

Gate panel

Gate post

004 Std PL A

8 5

1. The above table shows examples of post and brace sections which may comply

with the Specifications. 2. Sections shown in the tables must also comply with the strength requirements and other provisions of the Specifications.

89 x 89

89 x 89

3. Other sections which comply with the strength requirements and other provisions of the Specifications may be used on approval of the Engineer.

ROUND

ΙD

50

63

LINE POSTS

 48×41

57 × 51

ROUND

ΙD

40

50

NOTES

Offset to be 0.60 m at monument locations, measured at right angles to R/W lines. Taper to achieve offset to be at least 6 m long.

max Above post dimensions and masses are minimums. Larger sizes may be used on approval of the Engineer.

GATE POST

WIDTHS

(m)

Up thru

Over 1.83

thru 3.66

Over 3.66 thru 5.49

Over 5.49

to 7.32

max

Up thru 1.83

Over 1.83 thru 3.66

Over 3.66 thru 5.49

Over 5.49

to 7.32

NOMINAL

1D

(mm)

65

100

80

200

PER METER

(kg)

7.37

16.06

21.76

28.23

11.28

21.76

28.23

42.49

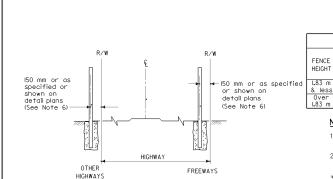
STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

CHAIN LINK FENCE

NO SCALE

ALL DIMENSIONS ARE IN

A85



F	Ε	N	С	Ε	L	.0	С	A	T	IC	1

1.83 m and Less 44×32 44×32 0ver 1.83 m

END, LATCH & CORNER POSTS BRACES ROLL FORMED ROLL FORMED ROUND ۱D 32 38×33 41 x 32 51 x 44 32 63×63 38×33 41 x 32

FORMED

 48×41

51 x 44

4. Options exercised shall be uniform on any one project.

Dimensions shown are nominal.